## IN THE CLAIMS:

- 1. A coloring composition comprising:
- (i) a soluble coloring agent precursor obtained by substituting a hydrogen atom of a NH group of a pigment molecule having at least one NH group with an alkoxycarbonyl group of the following general formula (1):

$$- \begin{pmatrix} 0 - R \\ 0 \end{pmatrix}$$
 (1)

wherein R represents a tert-butyl group, a tert-amyl group, a 2-phenyl-2-propyl group or a diphenylmethyl group, and wherein the NH group is self-aggregating to form pigment particles by an intermolecular hydrogen bonding upon deprotecting the NH group by removal of the alkoxycarbonyl group, utilizing an acid catalyzed reaction,

- (ii) an acid proliferation agent which reacts in the presence of an acid to newly generate newly generating an acid by the action of an acid, and
- (iii) an acid former generating an acid by the action of activation with electromagnetic radiation energy rays or heat.
- 2. (Original) A transparent, colored resin composition comprising the coloring composition as defined in claim 1 and a binder resin.

- 3. (Currently Amended) A transparent, colored resin composition according to claim 2, wherein said binder resin comprises an <u>electromagnetic radiation sensitive</u> activation energy ray-sensitive polymer which undergoes a structural change by the action of an acid to cause a change in solubility.
- 4. (Original) A composition for forming a transparent, colored resin, comprising the coloring composition as defined in claim 1, which is dissolved in a cationically polymerizable compound.
- 5. (Currently Amended) A composition for forming a transparent, colored resin, comprising a coloring composition according to claim 1 dissolved in a cationically polymerizable compound and/or <u>radical radically</u> polymerizable compound.
- 6. (Currently Amended) A transparent colored image formed by irradiating a composition according to claim 2 with <u>electromagnetic energy activation energy rays</u>.
- 7. (New) A transparent, colored resin composition according to claim 1 wherein said soluble coloring agent precursor is selected from the group consisting of indigo compounds, diketopyrolopyrrole compounds and azo compounds.
- 8. (New) A transparent, colored resin composition according to claim 2 wherein said coloring composition and binder resin are in the form of a uniform solution.